POWER OF ATTORNEY

Attorney Docket No.

S697.12-0065

First Named Inventor : William R. Priedeman, Jr.

Title : SMOOTHING METHOD FOR LAYERED DEPOSITION MODELING

In the patent application:

- X identified above (and submitted to the Patent and Trademark Office herewith).
- X filed on April 17, 2003 as Application No. PCT/US03/10220.

I appoint the attorneys and agents associated with <u>Customer Number 00164</u> to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Kinney & Lange, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

I authorize Kinney & Lange, P.A. to mark the appropriate space above and to insert the filing date and application number of the application, as appropriate.

I authorize the attorneys and agents named herein to accept and follow instructions from <u>Stratasys</u>, <u>Inc.</u> as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and agents and the undersigned. In the event of a change in the persons from whom instructions may be taken, the attorneys and agents named herein will be so notified by the undersigned.

Please address all correspondence and telephone calls to <u>Customer Number 00164</u>, attention <u>Michael J. Pape</u>, Telephone (612) 339-1863, Fax (612) 339-6580.

| | Stratasys, Inc. | | |
|------------|----------------------|-------------------|--|
| Signature: | S. Scott Crump | Dated: 10-13-2004 | |
| Title: | President and C.E.O. | | |

| U.S. Parent Application or PCT Parent Number | Parent Filing Date (MM/DD/YYYY) | Parent Patent Number (if applicable) |
|--|---------------------------------|--------------------------------------|
| | | |

DIRECT ALL CORRESPONDENCE TO:

| Customer Number | 00164 |
|--------------------|-----------------|
| Attention | Michael J. Pape |
| Telephone | (612) 339-1863 |
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Sole or First Inventor: | | | | |
|--|-------------------------|------------------------|--|--|
| Given Name (First and middle (if any)) | | Family Name or Surname | | |
| 1-0 | William R. | Priedeman, Jr. | | |
| Inventor's signature | 000 | Date: 10/13/04 | | |
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| Second Inventor: | | |
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Rec'd PCT/PTO 15 OCT 2004

| DECLARATION FOR UTILITY PATENT APPLICATION (37 C.F.R. 1.63) | | Attorney Docket No. | S697.12-0065 |
|---|---|----------------------|---------------------------|
| | | First Named Inventor | William R. Priedeman, Jr. |
| | | COMPLETE IF KNOWN | |
| X Declaration Submitted with Initial | Declaration Submitted after Initial Filing (Surcharge (37 C.F.R. 1.16(e)) Required) | Application Number | |
| | | Filing Date | Herewith |
| Filing | | Group Art Unit | |
| | | Examiner Name | |

As a below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SMOOTHING METHOD FOR LAYERED DEPOSITION MODELING

| SMOOTHING METHOD FOR | | MODELING . | | |
|--|---|---|--|--|
| PCT/US03/10220 and value I hereby state that I have amended by any amendment spe | 2003 as United States Appliance amended on(in the reviewed and understand the crifically referred to above. | ication Numberor PCT Internated if applicable). The contents of the above identified the is material to patentability as de | specification, including the claims, as | |
| inventor's certificate, or 365(a) States of America, listed below | of any PCT international appand have also identified belo | olication which designated at least ow, by checking the box, any fore | oreign application(s) for patent or one country other than the United ign application for patent or inventor's ication on which priority is claimed. | |
| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Certified Copy Attached? Yes No | |
| PCT/US03/10220 | PCT | April 4, 2003 | · X | |
| I hereby claim the bene | fit under 35 U.S.C. 119(e) o | f any United States provisional ap | plication(s) listed below. | |
| Application Number(s) | | Filing D | Filing Date (MM/DD/YYYY) | |
| 60/373,186 | | | April 17, 2002 | |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| First Inve | Named ntor | : | William | R. Priedeman, Jr. | |
|---------------|--|------|-----------------------|--|---|
| App | ln. No. | : | • | | |
| Filed : | | : | April 17 | , 2003 | Group Art Unit: |
| Title | | : | | THING METHOD FOR LAYERED ITION MODELING | Examiner: |
| Docl | ket No. | : | S697.12- | -0065 | |
| | | | SUB | BMISSION UNDER 37 C.F.R. | 3.73(b) |
| P.O. I | nissioner Box 1450 Indria, V | | r Patents 2313-145 | 0 | |
| | Stratas | ys, | Inc., a Del | aware corporation, is an owner of the pate | ent application identified above |
| by vir | tue of eit | her | : | | · |
| A. | | | | application identified above, a | |
| OR | | C | opy of wh | ich is attached. | |
| B. | [] A chain of title from the inventor(s), of the patent application identified above the current assignee as shown below: | | | application identified above, to | |
| | | | 1. | The document was recorded in the P | atent and Trademark Office at e, or a copy of |
| | | | 2. | From: To: To: The document was recorded in the P Reel , Frame which is attached. | atent and Trademark Office at, or a copy of |
| | The unc | ders | signed (wh | nose title is supplied below) is authorized | to act on behalf of the assignee. |
| Signa | ture: | S. 1 | S. J. Scott Crui | | 10-13-2004 |
| Title: | | Pre | esident and | d C.E.O. | |